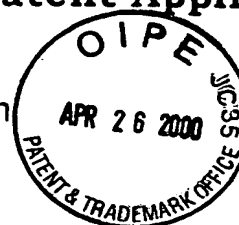


# Declaration and Power of Attorney for Patent Application

特許出願宣言書

Japanese Language Declaration



私は、下欄に氏名を記載した発明として、以下の通り宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先および国籍は、下欄に氏名に続いて記載したとおりであり、

My residence, post office address and citizenship are as stated below next to my name,

名称の発明に関し、請求の範囲に記載した特許を求める主題の本来の、最初にして唯一の発明者である（一人の氏名のみが下欄に記載されている場合）か、もしくは本来の、最初にして共同の発明者である（複数の氏名が下欄に記載されている場合）と信じ、

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

METHOD FOR FORMING A RESINOUS  
FRAME AND METHOD FOR PREPARING  
A PANEL WITH A RESINOUS FRAME  
USING THE SAME

その明細書を  
(該当するほうに印を付す)

the specification of which  
(check one)

☐ ここに添付する。

☒ is attached hereto.

☐ \_\_\_\_\_ 日に出席番号

☒ was filed on September 29, 1998 as

第 \_\_\_\_\_ 号として提出し、

Application Serial No. PCT/JP98/04362

\_\_\_\_\_ 日に補正した。  
(該当する場合)

and was amended on \_\_\_\_\_  
(if applicable)

私は、前記のとおり補正した請求の範囲を含む前記明細書の内容を検討し、理解したことを陳述する。

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37部第1章第56条(a)項に従い、本願の審査に所要の情報を開示すべき義務を有することを認める。

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

# Japanese Language Declaration



私は、合衆国法典第35部第119条、第172条、又は第365条に基づき下記の外国特許出願又は発明者証出願の外国優先権を主張し、さらに優先権の主張に係わる基礎出願の出願日前の出願日を有する外国特許出願又は発明者証出願を以下に明記する：

I hereby claim foreign priority benefits under Title 35, United States Code §119, §172 or §365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## Prior foreign applications

			Priority claimed 優先権の主張	
<u>9-266741</u> (Number) (番号)	<u>Japan</u> (Country) (国名)	<u>30/September/1997</u> (Day/Month/Year Filed) (出願の年月日)	<input checked="" type="checkbox"/> Yes あり	<input type="checkbox"/> No なし
<u>                    </u> (Number) (番号)	<u>                    </u> (Country) (国名)	<u>                    </u> (Day/Month/Year Filed) (出願の年月日)	<input type="checkbox"/> Yes あり	<input type="checkbox"/> No なし
<u>                    </u> (Number) (番号)	<u>                    </u> (Country) (国名)	<u>                    </u> (Day/Month/Year Filed) (出願の年月日)	<input type="checkbox"/> Yes あり	<input type="checkbox"/> N なし
<u>                    </u> (Number) (番号)	<u>                    </u> (Country) (国名)	<u>                    </u> (Day/Month/Year Filed) (出願の年月日)	<input type="checkbox"/> Yes あり	<input type="checkbox"/> N なし
<u>                    </u> (Number) (番号)	<u>                    </u> (Country) (国名)	<u>                    </u> (Day/Month/Year Filed) (出願の年月日)	<input type="checkbox"/> Yes あり	<input type="checkbox"/> No なし

私は、合衆国法典第35部第120条に基づき下記の合衆国特許出願の利益を主張し、本願の請求の範囲各項に記載の主題が合衆国法典第35部第112条第1項に規定の態様で先の合衆国出願に開示されていない限度において、先の出願の出願日と本願の国内出願日又はPCT国際出願日の間に公表された連邦規則法典第37部第1章第56条(a)項に記載の所要の情報を開示すべき義務を有することを認める。

I hereby claim the benefit of Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose any material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

<u>PCT/JP98/04362</u> (Application Serial No.) (出願番号)	<u>29/September/1998</u> (Filing Date) (出願日)	<u>Pending</u> (現況) (特許済み、係属中、放棄済み)	<u>                    </u> (Status) (patented, pending, abandoned)
<u>                    </u> (Application Serial No.) (出願番号)	<u>                    </u> (Filing Date) (出願日)	<u>                    </u> (現況) (特許済み、係属中、放棄済み)	<u>                    </u> (Status) (patented, pending, abandoned)

私は、ここに自己の知識に基づいて行った陳述がすべて真実であり、自己の有する情報及び信ずるところに従って行った陳述が真実であると信じ、更に故意に虚偽の陳述等を行った場合、合衆国法典第18部第1001条により、罰金もしくは禁固に処せられるか、又はこれらの刑が併科され、又はかかる故意による虚偽の陳述が本願ないし本願に対して付与される特許の有効性を損なうことがあることを認識して、以上の陳述を行ったことを宣言する。

I hereby declare that all statements made herein of my own knowledge are true; and further that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

# Japanese Language Declaration

委任状： 私は、下記発明者として、以下の代理人をここに  
選任し、本願の手続きを遂行すること並びにこれに関する一  
切の行為を特許商標局に対して行うことを委任する。  
(代理人氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby  
appoint the following attorney(s) and/or agent(s) to  
prosecute this application and transact all business in the  
Patent and Trademark Office connected therewith. (list  
name and registration number)

I hereby appoint John H. Mion, Reg. No. 18,879; Donald E. Zinn, Reg. No. 19,046; Thomas J. Macpeak, Reg. No. 19,292;  
Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olsey, Reg.  
No. 24,513; J. Frank Osha, Reg. No. 24,625; Waddell A. Biggart, Reg. No. 24,861; Robert G. McMorrow, Reg. No. 19,093;  
Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No.  
26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710;  
Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit,  
Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William  
H. Mandir, Reg. No. 32,156; Scott M. Daniels, Reg. No. 32,562; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg.  
No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; and Brett S. Sylvester, Reg. No. 32,765, my  
attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and  
request that all correspondence about the application be addressed to SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC, 2100  
Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202.

書類の送付先：

Send Correspondence to:

SUGHRUE, MION, ZINN, MACPEAK & SEAS  
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037

直通電話連絡先： (名称及び電話番号)

Direct Telephone Calls to: (name and telephone number)

(202)293-7060

唯一の又は第一の発明者の氏名	Full name of sole or first inventor	
	Naoki Okino	
同発明者の署名	日付	Inventor's signature Date
		Naoki Okino 04/10/2000
住所	Residence	
	Yokohama-shi, KANAGAWA 230-0045 JAPAN	
国籍	Citizenship	
	Japanese	
郵便の宛先	Post office address	
	c/o Asahi Glass Company, Limited	
	No. 1, Suehiro-cho 1-chome, Tsurumi-ku, Yokohama-shi, KANAGAWA 230-0045 JAPAN	
第二の共同発明者の氏名 (該当する場合)	Full name of second joint inventor, if any	
	Yutaka Ishihawa	
同第二発明者の署名	日付	Second inventor's signature Date
		Yutaka Ishihawa 04/04/2000
住所	Residence	
	Yokohama-shi, KANAGAWA 230-0045 JAPAN	
国籍	Citizenship	
	Japanese	
郵便の宛先	Post office address	
	c/o Asahi Glass Company, Limited	
	No. 1, Suehiro-cho 1-chome, Tsurumi-ku, Yokohama-shi, KANAGAWA 230-0045 JAPAN	

(第三又はそれ以降の共同発明者に対しても同様な情報  
および署名を提供すること。)

(Supply similar information and signature for third and  
subsequent joint inventors.)

第三の共同発明者の氏名 (該当する場合)		Full name of third joint inventor, if any	
同第三発明者の署名	日付	Nobuyuki Tanaka	
		Third inventor's signature	Date
住所		Nobuyuki Tanaka 03/30/2000	
		Residence	
国籍		Yokohama-shi, KANAGAWA 230-0045 JAPAN	
		Citizenship	
郵便の宛先		Japanese	
		Post office address c/o Asahi Glass Company, Limited, No. 1, Suehiro-cho 1-chome,	
		Tsurumi-ku, Yokohama-shi, KANAGAWA 230-0045 JAPAN	
第四の共同発明者の氏名 (該当する場合)		Full name of fourth joint inventor, if any	
同第四発明者の署名	日付	Yutaka Mano	
		Fourth inventor's signature	Date
住所		Yutaka Mano 04/04/2000	
		Residence	
国籍		Yokohama-shi, KANAGAWA 230-0045 JAPAN	
		Citizenship	
郵便の宛先		Japanese	
		Post office address c/o Asahi Glass Company, Limited, No. 1, Suehiro-cho 1-chome,	
		Tsurumi-ku, Yokohama-shi, KANAGAWA 230-0045 JAPAN	
第五の共同発明者の氏名 (該当する場合)		Full name of fifth joint inventor, if any	
同第五発明者の署名	日付	Yasuhiro Shibuya	
		Fifth inventor's signature	Date
住所		Yasuhiro Shibuya 03/28/2000	
		Residence	
国籍		Aiko-gun, KANAGAWA 243-0301 JAPAN	
		Citizenship	
郵便の宛先		Japanese	
		Post office address c/o Asahi Glass Company, Limited, 426-1, Azakozawauehara,	
		Sumida, Aikawa-machi, Aiko-gun, KANAGAWA 243-0301 JAPAN	
第六の共同発明者の氏名 (該当する場合)		Full name of sixth joint inventor, if any	
同第六発明者の署名	日付		
		Sixth inventor's signature	Date
住所			
		Residence	
国籍			
		Citizenship	
郵便の宛先			
		Post office address	

# Assignment

AB-019-US-PC

(F 98-60)

Whereas, I/We, Naoki Okino, Yutaka Ishikawa, Nobuyuki Tanaka and Yutaka Mano of c/o Asahi Glass Company, Limited, No. 1, Suehiro-cho 1-chome, Tsurumi-ku, Yokohama-shi, KANAGAWA 230-0045 JAPAN; Yasuhiro Shibuya of c/o Asahi Glass Company, Limited, 426-1, Azakozawauehara, Sumida, Aikawa-machi, Aiko-gun, KANAGAWA 243-0301 JAPAN

, have invented certain improvements in  
METHOD FOR FORMING A RESINOUS FRAME AND METHOD FOR PREPARING  
A PANEL WITH A RESINOUS FRAME USING THE SAME

and executed an application for Letters Patent of the United States of America therefor on  
March 28, 30, 19 ; and  
April 4 and 10, 2000

Whereas, Asahi Glass Company, Limited  
12-1, Yurakucho 1-chome, Chiyoda-ku, TOKYO 100-8405 JAPAN

(assignee), desires

to acquire the entire right, title and interest in the said application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, Naoki Okino, Yutaka Ishikawa, Nobuyuki Tanaka, Yutaka Mano and Yasuhiro Shibuya hereby sell, assign and transfer to the aforesaid Asahi Glass Company, Limited (assignee), its successors and assigns, the entire right, title and interest in the said application and the invention therein disclosed, for the United States of America, including the right to claim priority under 35 U.S. Code 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to the said assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by said assignee in connection with the United States when called upon to do so by the said assignee.

Signed and sealed at Japan

on March 28, 30, 19-  
April 4 and 10, 2000

Naoki Okino  
Naoki Okino

Nobuyuki Tanaka  
Nobuyuki Tanaka

Yasuhiro Shibuya  
Yasuhiro Shibuya

Yutaka Ishikawa  
Yutaka Ishikawa

Yutaka Mano  
Yutaka Mano

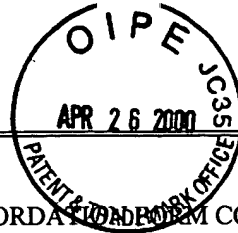
Subscribed and sworn to before me this

day of

19

Notary Public

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. 261)  
(Form for foreign applicants from Convention Countries)



Q58562

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1-31-92

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Patent and Trademark Office

RECORDATION COVER SHEET  
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To the Assistant Commissioner of Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Naoki OKINO, Yutaka ISHIKAWA, Nobuyuki TANAKA,  
Yutaka MANO, Yasuhiro SHIBUYA,

2. Name and address of receiving party(ies)?  
ASAHI GLASS CO., LTD.  
12-1, Yurakucho 1-chome, Chiyoda-ku, Tokyo 100-8405, Japan

Additional name(s) of conveying party(ies) attached?

☐ yes

☒ no

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Names  
☐ Other

Additional name(s) & address(es) attached?

☐ yes

☒ no

Execution Date: March 28/30/April 4/10, 2000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
09/509,493

B. Patent No.(s)

Additional numbers attached?

☐ Yes

☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Robert J. Seas, Jr.  
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:

1

7. Total Fee (37 CFR 3.41): \$40.00

☒ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.

☐ Authorized to be charged to Deposit Account

8. Deposit Account No.

19-4880

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9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert J. Seas, Jr.

Reg. No. 21,092

April 26, 2000

Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

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